SOIL LEGEND

Map symbols consist of a combination of letters. The first letter is the initial letter of the map unit name. The lowercase letter that follows separates map units having names that begin with the same letter, except that it does not separate slope phases. The second uppercase letter indicates the slope class. Symbols without a letter for slope class are for nearly level soils or miscellaneous areas.

SYMBOL	NAME
Ac	Albaton silty clay, 0 to 2 percent slopes
Ad	Albaton silty clay, depressional
AeA	Alcester silty clay loam, 0 to 2 percent slopes
Ba	Baltic silty clay loam, 0 to 1 percent slopes
Bb	Blake silty clay loam, 0 to 2 percent slopes
Bf	Blencoe silty clay, 0 to 2 percent slopes, clayey substratum
Bg	Blyburg silt loam, 0 to 2 percent slopes
Bk	Blyburg-Gayville silt loams, 0 to 2 percent slopes
Bm	Bon loam, 0 to 2 percent slopes
Bn	Bon loam, channeled
Ca	Chancellor-Tetonka complex, 0 to 2 percent slopes
Cc	Chaska silt loam, channeled
Cd	Clamo silty clay, 0 to 1 percent slopes
DaA	Dalesburg loam, 0 to 2 percent slopes
DbB	Dalesburg-Dimo complex, 1 to 4 percent slopes
DcA	Davis loam, 0 to 2 percent slopes
DcB	Davis loam, 2 to 6 percent slopes
DhA	Davison-Chancellor complex, 0 to 3 percent slopes
DkA	Davison-Tetonka-Egan complex, 0 to 3 percent slopes
DmB	Delmont-Enet loams, 2 to 6 percent slopes
DnD	Delmont-Talmo complex, 6 to 15 percent slopes
Do	Dimo clay loam, 0 to 2 percent slopes
EaA	Egan-Chancellor-Davison complex, 0 to 3 percent slopes
EbA	Egan-Clarno-Chancellor complex, 0 to 3 percent slopes
EcA	Egan-Clarno-Tetonka complex, 0 to 2 percent slopes
EdA	Egan-Clarno-Trent complex, 0 to 2 percent slopes
EdB	Egan-Clarno-Trent complex, 1 to 6 percent slopes
EeB	Egan-Ethan complex, 2 to 6 percent slopes
EfB	Egan-Ethan-Tetonka complex, 0 to 6 percent slopes
EgB	Egan-Ethan-Trent complex, 1 to 6 percent slopes
EhA	Egan-Trent silty clay loams, 0 to 2 percent slopes
EhB	Egan-Trent silty clay loams, 1 to 6 percent slopes
Ek	Egan-Trent-Chancellor silty clay loams, 0 to 2 percent slopes
Em	Enet loam, 0 to 2 percent slopes, rarely flooded
EnB	Enet-Storla-Tetonka complex, 0 to 6 percent slopes
EoD	Ethan-Betts loams, 9 to 15 percent slopes
EoE	Ethan-Betts loams, 15 to 40 percent slopes
EpD	Ethan-Bon, channeled, loams, 0 to 20 percent slopes
EpE	Ethan-Bon, channeled, loams, 0 to 40 percent slopes
ErC	Ethan-Clarno loams, 6 to 9 percent slopes
ErD	Ethan-Clarno loams, 9 to 15 percent slopes
EsB	Ethan-Clarno-Bon loams, 0 to 6 percent slopes
EtC	Ethan-Clarno-Bon, channeled, loams, 0 to 9 percent slopes
EuB	Ethan-Davison-Tetonka complex, 0 to 6 percent slopes
EvC	Ethan-Egan complex, 6 to 9 percent slopes
EzE	Ethan-Talmo complex, 15 to 40 percent slopes
Fo	Forney silty clay, 0 to 2 percent slopes
Ga	Grable silt loam, 0 to 2 percent slopes
Gt	Grable-Ticonic-Vore complex, 0 to 2 percent slopes
Gv	Grable-Vore-Haynie complex, 0 to 3 percent slopes
Ha	Haynie silt loam, 0 to 2 percent slopes
Hg	Haynie-Grable silt loams, 0 to 2 percent slopes
Hn	Haynie-Lossing-Grable complex, 0 to 2 percent slopes
Ho	Haynie-Onawa-Blake complex, 0 to 2 percent slopes
Ja	James silty clay, 0 to 1 percent slopes
La	Lakeport silty clay loam, 0 to 2 percent slopes
Lb	Lamo silty clay loam, 0 to 2 percent slopes
Lc	Lamo silty clay loam, 0 to 2 percent slopes, sandy substratum
Ld	Lamo-Baltic silty clay loams, 0 to 2 percent slopes
Le	Lex clay loam, 0 to 2 percent slopes
Lg	Lossing silty clay, 0 to 2 percent slopes
Lo	Lossing-Owego silty clays, 0 to 2 percent slopes
Lr	Lossing-Vore silty clays, 0 to 2 percent slopes
Lt	Luton silty clay, 0 to 2 percent slopes, occasionally flooded
Lu	Luton silty clay, 0 to 2 percent slopes, rarely flooded
McA	Meckling loamy fine sand, 0 to 4 percent slopes
Mo	Modale silt loam, 0 to 2 percent slopes
Na	Napa-Luton complex, 0 to 2 percent slopes
Nb	Norway loamy fine sand, 0 to 4 percent slopes
NcA	Norway-Meckling loamy fine sands, 0 to 4 percent slopes
Oa	Onawa silty clay, 0 to 2 percent slopes
Ob	Onawa-Owego silty clays, 0 to 2 percent slopes
Oc	Orthents, channelized
Og	Orthents, gravelly
Om	Orthents, loamy
Os	Orthents, sandy
Ow	Owego silty clay, 0 to 2 percent slopes
Pe	Percival silty clay, 0 to 2 percent slopes
Ro	Roxbury silt loam, channeled
Sa	Salix silty clay loam, 0 to 2 percent slopes
Sd	Salmo silty clay loam, 0 to 1 percent slopes
SeB	Sardak loamy fine sand, 2 to 9 percent slopes
SkB	Sardak-Scroll complex, 0 to 6 percent slopes
SpA	Scroll-Percival silty clays, 0 to 2 percent slopes
SpB	Scroll-Percival silty clays, 2 to 6 percent slopes
TaE	Talmo-Thurman complex, 15 to 40 percent slopes
Te	Tetonka silt loam, 0 to 1 percent slopes
ThA	Thurman loamy fine sand, 0 to 2 percent slopes
ThB	Thurman loamy fine sand, 2 to 6 percent slopes
ThC	Thurman loamy fine sand, 6 to 9 percent slopes
Tr	Ticonic-Grable complex, 0 to 2 percent slopes
TtA	Trent-Tetonka-Wakonda complex, 0 to 3 percent slopes
TwA	Trent-Wentworth silty clay loams, 0 to 2 percent slopes
W	Water
Wa	Wakonda-Tetonka silt loams, 0 to 2 percent slopes
Wc	Wakonda-Wentworth-Whitewood complex, 0 to 2 percent slopes
Wd	Wakonda-Whitewood complex, 0 to 2 percent slopes
WkB	Wentworth-Trent silty clay loams, 1 to 6 percent slopes
Wm	Whitewood silty clay loam, 0 to 2 percent slopes
Wo	Worthing silty clay loam, 0 to 1 percent slopes
Wp	Worthing silty clay loam, ponded

CONVENTIONAL AND SPECIAL SYMBOLS LEGEND

CULTURAL FEATURES

BOUNDARIES

National, state, or province

County or parish

Field sheet matchline and neatline

AD HOC BOUNDARY
(label)

Cemetery

STATE COORDINATE TICK
1 890 000 FEET

LAND DIVISION CORNER
(sections and land grants)

GEOGRAPHIC COORDINATE TICK

ROAD EMBLEM & DESIGNATIONS

State (52)

PITS

Gravel pit

MISCELLANEOUS CULTURAL FEATURES

Church

SPECIAL SYMBOLS FOR SOIL SURVEY

SOIL DELINEATIONS AND SYMBOLS (Gt, Tr)

MISCELLANEOUS

Gravelly spot

Rock outcrop (includes sandstone and shale)

Saline spot

Sandy spot

Stony spot